EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	41	455/63.4.ccls. and ((position\$3 or direction\$3 or spatial or location) near2 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ .	ON	2006/12/04 10:00
S2	20	("20010003443" "20010039192" "20020055356" "20020094823" "5701583" "5809397" "6049720" "6141335" "6161023" "6223040" "6229486" "6240294" "6298248" "6317586" "6344821" "6353601" "6397082" "6404386" "6456610" "6546254").PN. OR ("7065373").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 11:00
S3	0	("2006/0079185").URPN.	USPAT	ADJ	ON	2006/12/04 11:21
S4		("20020068612" "20020114304" "20030020651" "20030048770" "20030064745" "20040203913" "20040204113" "6181955" "6185205" "6188913" "6498939").PN. OR ("7107012"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 11:47
S5	77	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional or direct) near2 antenna) same ((direction\$3 or spatial or location or position\$3) near2 (information or message or direction)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 11:51
S6	8	("20040002357" "20040166881" "20040204114" "20040224637" "20040242273" "20050181723" "5835859" "6006096").PN. OR ("7130586").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 12:43
S7	1	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional and omnidirectional) adj antenna) with ((location or position or direction) near2 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:45
S8	1	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional and omnidirectional) adj antenna) same ((location or position or direction) near2 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:45

EAST Search History

S9	22	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional and omnidirectional) adj antenna) same (location or position or direction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:52
S10	6	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional and omnidirectional) adj antenna) with (location or position or direction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:45
S11	2	(455/3.03,456.1,63.1,63.4,67.11. ccls.) and (((directional and omnidirectional) adj antenna) same (location or position or direction) and station and broadcast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:56
S12	103	455/63.4.ccls. and (@rlad<"20020813" or @ad<"20020813" or @ptad<"20020813")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:57
S13	7	455/63.4.ccls. and ((@rlad<"20020813" or @ad<"20020813" or @ptad<"20020813") and ((omnidirectional and directional) adj antenna))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 12:57
S14	11	("20020068612" "20020114304" "20030020651" "20030048770" "20030064745" "20040203913" "20040204113" "6181955" "6185205" "6188913" "6498939").PN. OR ("7107012"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 13:44
S15	10	(directional antenna) same ((medium access control) or MAC) same ((ad hoc) or (peer to peer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 13:57
S16	0	("2006/0240780").URPN.	USPAT	ADJ	ON	2006/12/04 13:53
S17	0	60/669381.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 13:54

Page 2

EAST Search History

S18	62	((emitting or mobile or base or transmit or transmitting or first or second) adj station) same ((directional and omnidirectional) adj antenna) same (direction or position or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 14:02
S19	11	("20020068612" "20020114304" "20030020651" "20030048770" "20030064745" "20040203913" "20040204113" "6181955" "6185205" "6188913" "6498939").PN. OR ("7107012"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/04 14:41
S20	3	"20040242276"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 14:42
S21	4	"2003074398"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/04 14:42
S22	0	("2004/0242276").URPN.	USPAT	ADJ	ON	2007/05/15 11:27